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The primary water quality assessments for rivers, lakes and estuaries were conducted by the water quality planning staff in each of the DEQ regional offices. The regional ambient monitoring program staff collected the primary, quality assured, data used by the regional planning staff in their overall evaluation of water quality located within their regional boundary. The Virginia Division of Consolidated Laboratory Services (VDCLS) analyzed the ambient station samples and provided the results to DEQ's centralized Comprehensive Environmental Database System (CEDS). Additionally, the regional biologists sampled and analyzed macroinvertebrate (benthic) data collected at sites within their regional boundaries. The DEQ Fish Tissue program collected fish tissue and sediment samples at selected sites across the state. Analysis of the fish samples were provided by the College of William and Mary/Virginia Institute of Marine Sciences and the results were incorporated into the overall river basin assessments. The DEQ Chesapeake Bay Program (CBP), in conjunction with the federal CBP and Old Dominion University. provided data and assessment information which was incorporated into the overall coastal and estuary assessment. The DEQ Wetland and Ground Water programs provided valuable insight into the influences each of these resources has on water quality, while the DEQ Construction Assistance Program provided cost/benefit analysis information. Additionally, the Total Maximum Daily Load (TMDL) Program has greatly assisted with the current status and progress of this program in developing TMDLs. The DEQ monitoring and assessment staff at the Central Office assisted with much of the final preparation and review of the contents of this report, as well as production of the report cover.

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Harry H. Augustine, III Virginia Water Quality Assessment Coordinator